ABSTRACT

An image processing apparatus and method for measuring spatial and spectral information from an image of a printed substrate. The image processing apparatus processes the spatial and spectral information from the same acquired image using first and second processors. One of the first or second processors includes a large format sensor and the other of the first or second processors includes a small format sensor. Both the first and second processors are capable of processing both the spatial and spectral information and neither the first or second processor is necessarily dedicated to processing only the spatial or spectral information.